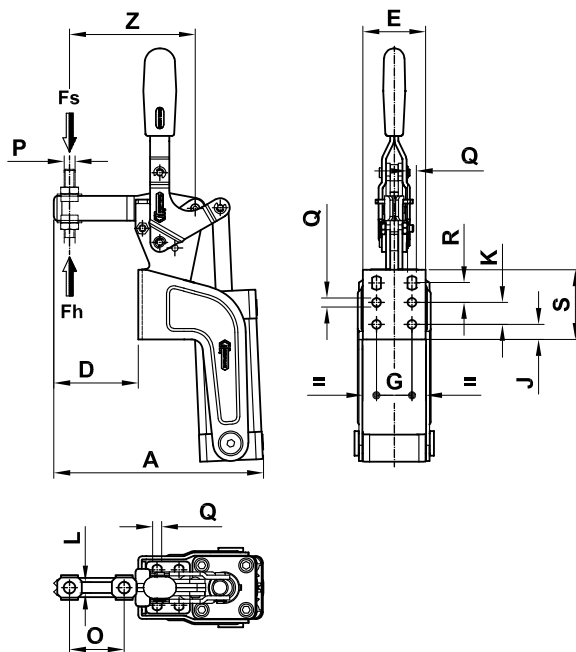
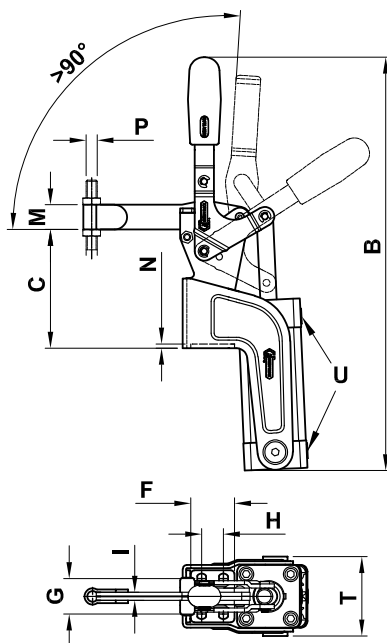


## FORM APVS



## FORM EPVS



### LIGHT PNEUMATIC SERIES

This series has been completely redesigned, giving the items a greater operating life.

**Material:**

Sheet metal and galvanized steel riveted pivots. Hardened and ground steel rotation pivots, running into sockets with similar feature.

**Pneumatic cylinder:**

All the cylinders of this series are magnetic, with a pneumatic brake inside the back head. Maximum operating pressure 6 bar. Maximum operating temperature 70°C. The electronic switch for detecting the position is AU570 (see the presentation at page 87) and must be ordered separately.

**Handle:**

Red polyurethan resistant to oils, grease and other chemical agents.

**Spindle:**

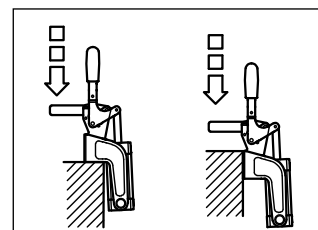
To be ordered separately (see accessories on page 87)

**Feature and applications:**

A filter-reducer-lubricator group is recommended for a long and smooth operation of the cylinder, while for a long duration of the mechanical components we recommend using suitable flow regulations and calibrating the speed of the motion desired.

You can find the instructions for the set-up and daily use of the items of this series on the technical sheets reported on our website.

The values of the clamping force  $F_s$  on the chart are measured at 6 bar pressure air. This pneumatically operated series can be found on p. 16/17.



Code	Description	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	Z	Fh (daN)	Fs (daN)	gr.
A0424	230/APVS	153	302	87	62	46	32	26	16		11	16	8,5	18	3	41	M8	6,5	14,25	51	58	1/8"	94,5	220	126	1350
A0426	230/EPVS	155	302	87	63	46	32	26	16	6	11	16		18	3		M8	6,5	14,25	51	58	1/8"		220	126	1400
A0436	330/APVS	182	363	108	68	56	45	30	28		19	30	10,5	22	3,5	45	M10	8,5	20	79	70	1/4"	110	260	180	2300
A0438	330/EPVS	184	363	108	70	56	45	30	28	7	19	30		22	3,5		M10	8,5	20	79	70	1/4"		260	180	2300